Special Issue

Symmetry: Recent Developments in Engineering Science and Applications

Message from the Guest Editor

We aim to introduce new insights into science development or cutting-edge technology related to mathematical modeling in engineering science and applications, which are expected to make a great contribution to the community. The Special Issue will feature original research articles with top-level mathematical modeling or experimental outcomes and a strong substantiation of conclusions and results, as well as relevant analytical reviews, on all aspects of symmetry or asymmetry in engineering, materials, energy sciences, and other interdisciplinary areas. Our aim is to provide a concrete encyclopedia of recent advances in mathematical modeling in engineering science and applications and database for experts, publishing papers with engineering significance that are dedicated to the most up-to-date issues and mainstream topics. Emphasis on review or original research articles will be given, related to cutting-edge technologies and contemporary technology applications. Research articles are expected to have original content and demonstrate clear scientific novelty.

Guest Editor

Prof. Dr. Vasilis K. Oikonomou

Physics Department, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions

closed (31 December 2024)



Symmetry

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 5.3



mdpi.com/si/130461

Symmetry
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
symmetry@mdpi.com

mdpi.com/journal/ symmetry





Symmetry

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 5.3



About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

Prof. Dr. Sergei Odintsov

- 1. ICREA, 08010 Barcelona, Spain
- 2. Institute of Space Sciences (IEEC-CSIC), C. Can Magrans s/n, 08193 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within SCIE (Web of Science), Scopus, CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (General Mathematics)

